

# Battle Creek Transit (BCT)

P.O. Box 1717  
Battle Creek, MI 49016-1717  
(616)966-3378

Chief Executive Officer: Merrill Stanley,  
City Manager  
ID Number: 5030

## System Wide Information

## Modal Information

### General Information

#### Urbanized Area (UZA) Statistics - 1990 Census

<b>Battle Creek, MI</b>	
Square Miles	54
Population	77,921
Population Ranking out of 405 UZA's	272

#### Service Area Statistics

Square Miles	60
Population	70,000

#### Service Consumption

Annual Passenger Miles	2,730,462
Annual Unlinked Trips	583,630
Average Weekday Unlinked Trips	2,070
Average Saturday Unlinked Trips	1,025
Average Sunday Unlinked Trips	0

#### Service Supplied

Annual Vehicle Revenue Miles	602,884
Annual Vehicle Revenue Hours	46,027
Vehicles Available for Maximum Service	28
Vehicles Operated in Maximum Service	25
Base Period Requirement	10

#### Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Bus	17	0
Demand Response	8	0
<b>Total</b>	<b>25</b>	<b>0</b>

### Financial Information

#### Fare Revenues Earned

Directly Operated	\$328,970
Purchased Transportation	0
<b>Total Fare Revenues Earned</b>	<b>\$328,970</b>

#### Sources of Operating Funds Expended

Passenger Fares	\$328,970
Local Funds	736,301
State Funds	1,336,256
Federal Assistance	255,645
Other Funds	22,875
<b>Total Operating Funds Expended</b>	<b>\$2,680,047</b>

#### Summary of Operating Expenses

Salaries, Wages and Benefits	\$1,851,986
Materials and Supplies	215,005
Purchased Transportation	0
Other Operating Expenses	411,715
<b>Total Operating Expenses</b>	<b>\$2,478,706</b>

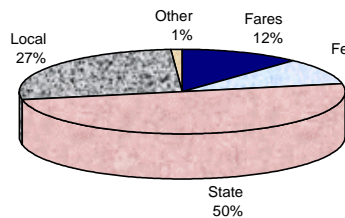
#### Reconciling Cash Expenditures

	\$0
<b>Sources of Capital Funds Expended</b>	
Local Funds	\$0
State Funds	259,224
Federal Assistance	789,203
<b>Total Capital Funds Expended</b>	<b>\$1,048,427</b>

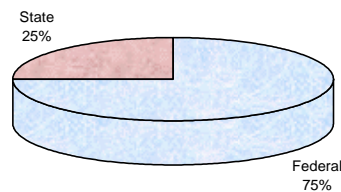
#### Uses of Capital Funds

	Rolling Stock	Facilities and Other	Total
Bus	\$677,097	\$4,066	\$681,163
Demand Response	365,071	2,193	367,264
<b>Total</b>	<b>\$1,042,168</b>	<b>\$6,259</b>	<b>\$1,048,427</b>

#### Sources of Operating Funds Expended



#### Sources of Capital Funds Expended



### Characteristics

	Bus	Demand Response
Operating Expense	\$1,738,020	\$740,686
Capital Funding	\$681,163	\$367,264
Annual Passenger Miles	2,553,231	177,231
Annual Vehicle Revenue Miles	447,855	155,029
Annual Unlinked Trips	549,082	34,548
Average Weekday Unlinked Trips	1,941	129
Annual Vehicle Revenue Hours	30,350	15,677
Fixed Guideway Directional Route Miles	0.0	N/A
Vehicles Available for Maximum Service	20	8
Average Fleet Age in Years	1.5	3.1
Vehicles Operated in Maximum Service	17	8
Peak to Base Ratio	1.7	N/A
Percent Spares	18%	0%
Incidents	10	4
Fatalities	0	0

### Performance Measures

#### Service Efficiency

Operating Expense per Vehicle Revenue Mile	\$3.88	\$4.78
Operating Expense per Vehicle Revenue Hour	\$57.27	\$47.25

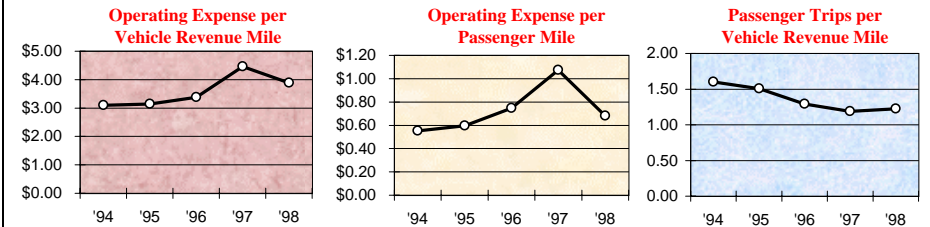
#### Cost Effectiveness

Operating Expense per Passenger Mile	\$0.68	\$4.18
Operating Expense per Unlinked Passenger Trip	\$3.17	\$21.44

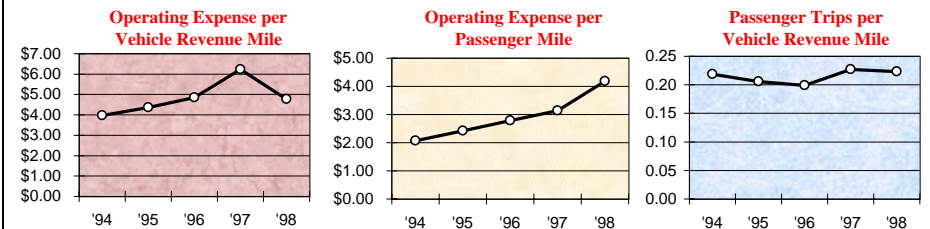
#### Service Effectiveness

Unlinked Passenger Trips per Vehicle Revenue Mile	1.23	0.22
Unlinked Passenger Trips per Vehicle Revenue Hour	18.09	2.20

#### Bus



#### Demand Response



Data Source: 1998 National Transit Database